

NOTEWORTHY COLLECTIONS

CALIFORNIA

BRICKELLIA KNAPPIANA E. Drew (ASTERACEAE).—Inyo Co., n. Kingston Range, 0.16 km n. of Crystal Spring (T20N R9E S25 projected), 1170 m, 14 May 1980, *Stone 151* (CAS, RSA). Four widely scattered populations known from the Kingstons, in cyn. bottoms on dolomite or granite. Plants were always found among populations of *B. multiflora* and either *B. californica* or *B. desertorum*, suggesting a hybrid origin for *B. knappiana* and the need for a more detailed study of these taxa.

Significance. Currently under review for listing as threatened or endangered (US Fish & Wildlife Service, *Federal Register* 45:82482, 15 Dec 1980).

SELINOCARPUS NEVADENSIS (Standl.) Fowler & Turner (NYCTAGINACEAE).—Inyo Co., extreme ne. Kingston Range, fractured shale outcrop 0.16 km sw. of saddle between peaks 4037 and 4439 (T20N R10E S22 projected), 1250 m, 30 May 1980, *de Nevers 358* (CAS, RSA) (Det. by R. F. Thorne).

Significance. First report from California.—STEVE CASTAGNOLI, GREG DE NEVERS, and R. DOUG STONE, Kingston Range Resource Survey, Environmental Field Program, Univ. California, Santa Cruz 95064. (Received 1 Jul 1982)

PHACELIA VALLICOLA Congdon. ex Brand (HYDROPHYLLACEAE).—Placer Co., ne. end of Ralston Ridge, 0.4 km s. of the forest service road (below highest point of ridge), 1550 m, 28 May 1978, *Stebbins and Smith 7898* (DAV); El Dorado Co., in rocks beside staircase e. of Jaybird Powerhouse (T11N R13E S33), 900 m, 17 Jun 1978, *Lee 78F-669-1* (DAV); steep se.-facing slope, 0.5 km w. of dam at Loon Lake (T13N R11E S7), 1950 m, 18 Jun 1978, *Lee 78F-670-1* (DAV).

Significance. Previously known only from Mariposa and Tuolumne Cos., CA, a range extension of ca. 100 km. Considered rare but not endangered by CNPS (Smith et al., CNPS Spec. Publ. 1, ed. 2 1980). The locations of these collections suggest that populations of *P. vallicola* are scattered throughout the area.—GREGORY J. LEE, Dept. of Botany, Univ. California, Davis 95616. (Received 1 Mar 1982)

ANTENNARIA FLAGELLARIS (A. Gray) A. Gray (ASTERACEAE).—Lassen Co., near old gold mining town of Hayden Hill, ca. 7 km se. of hwy. 139 on Hayden Hill Rd. (T36N R9E S1 s.½ne.¼), 1735 m, 27 May 1981, *Schoolcraft 410* (UC, DAV) (Confirmed by G. L. Stebbins and J. Strother).

Significance. First known collection in CA, extending the range ca. 320 km s. of its previously known s. extension in se. OR. This is the only known population in CA and covers only about 0.1 km².

CAULANTHUS MAJOR (Jones) Pays. (BRASSICACEAE).—Lassen Co., near top of Fredonyer Pk. at ne. end of Eagle Lake (T33N R12E S26 sw.¼), 2400 m, 21 Jul 1980, *Prendusi 30* (UC) (Determined by Arthur Kruckeberg).

Significance. Range extension of ca. 160 km n. from previously known occurrences in Washoe Co., NV. The Fredonyer Peak population is small, but larger, more extensive occurrences of the plant were discovered in the summer of 1982 in the Fort Sage Mts. of CA (also in Lassen Co. and ca. 80 km n. of the Washoe Co. populations).—GARY D. SCHOOLCRAFT, Bureau of Land Management, PO Box 1090, Susanville, CA 96130. (Received 15 Aug 1982)

MOENCHIA ERECTA (L.) Gaertn., Mey. & Schreb. (CARYOPHYLLACEAE).—Butte Co., along edge of unimproved dirt road ca. 200 m se. of the Oak Grove Cemetery, ca. 1.2

km se. of Hurleton, ca. 19.3 km e. of Oroville (T19N R5E S23 ne.¼sw.¼), 5200 m, 4 May 1980, *L. Ahart 2192* (CHSC, CAS, NY) (Determined by J. T. Howell).

Significance. First record for California; possibly second record for the New World. This collection extends the known range of the species s. ca. 330 km of its nearest known location in Jackson Co., OR (Peck, M. E. 1961. Man. higher pl. Oregon).—MARY S. TAYLOR, PO Box 1686, Chico, CA 95926 and LOWELL AHART, Rt. 2, Box 2715, Oroville, CA 95965. (Received 25 Feb 1982)